

T_1	00	2 time units
T_2	01	3 time units
T_3	10	4 time units
T_4	11	5 time units

Figure 1

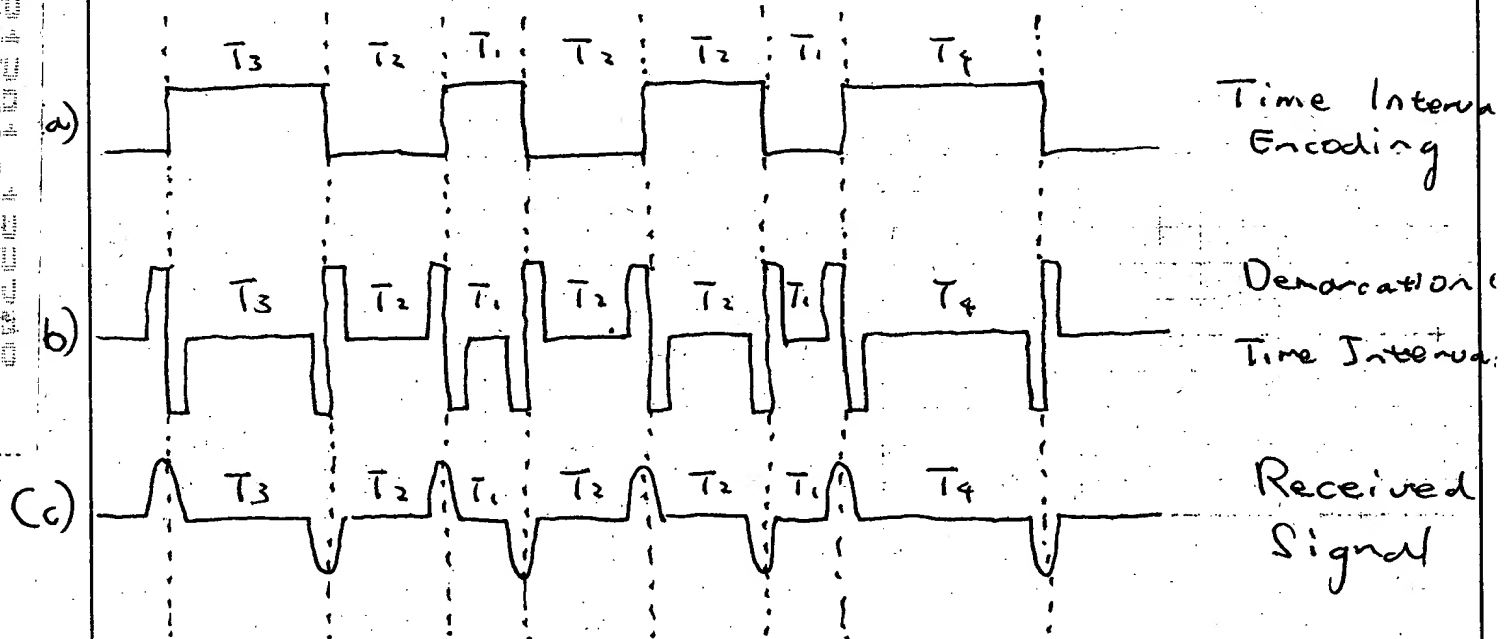


Figure 2

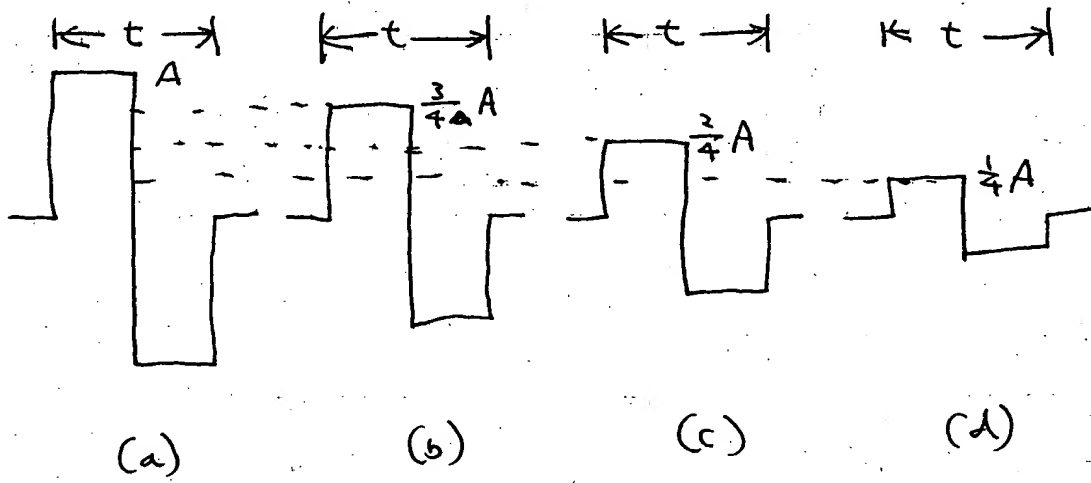


Figure 3

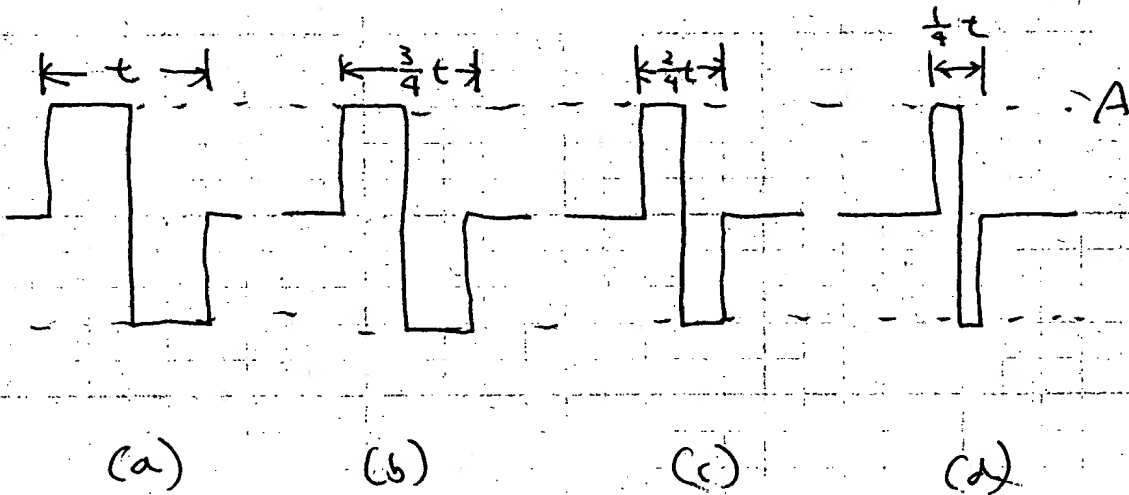
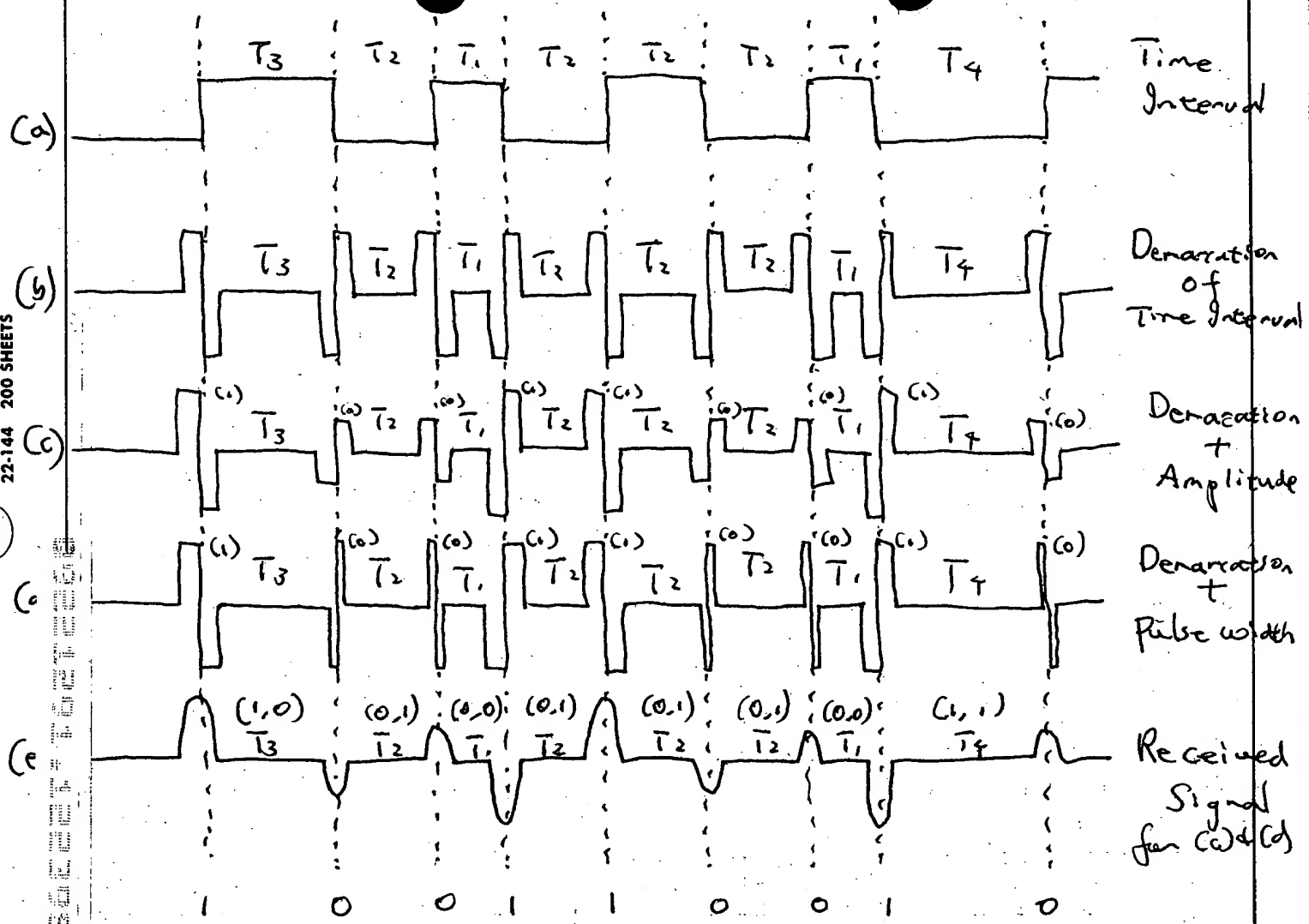


Figure 4

22-142 100 SHEETS
22-144 200 SHEETS



Time Interval — 16 bits
 (i) Amplitude — 8 bits
 (ii) Pulse width — 8 bits

Figure 5



OFFICE OF THE COMPTROLLER OF THE PATENT AND TRADEMARK OFFICE

600

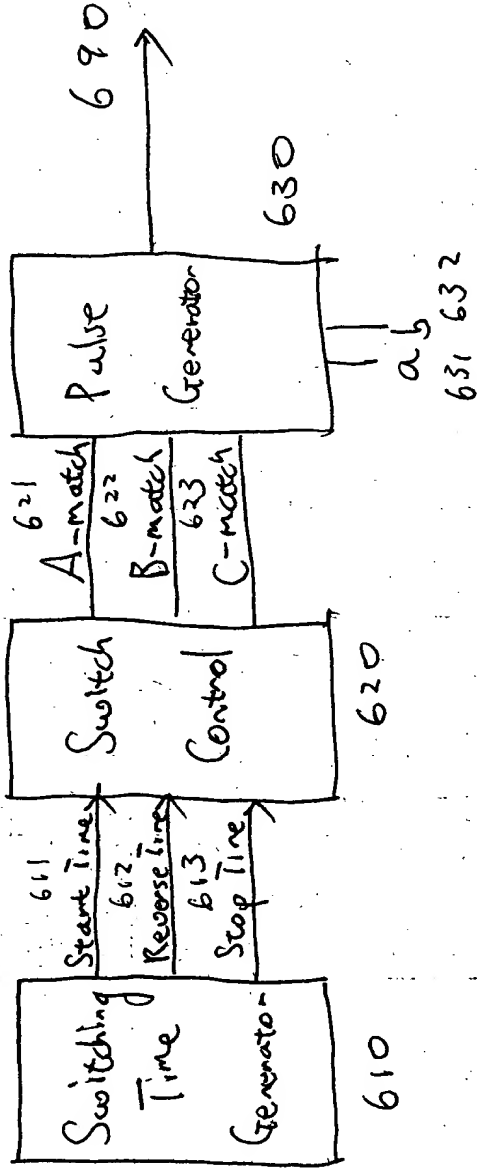


Figure 6



Function of Biphasic Pulse width

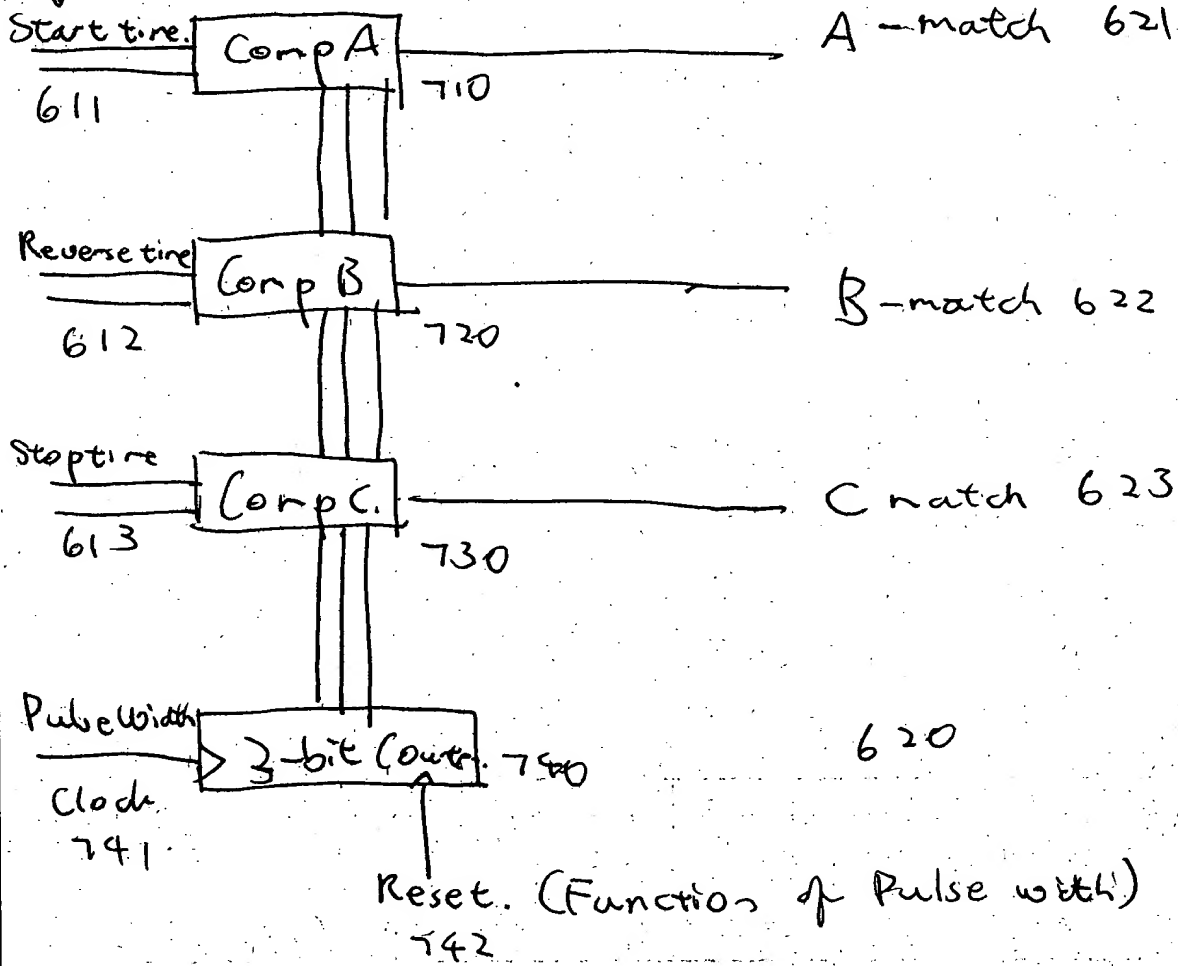


Figure 7

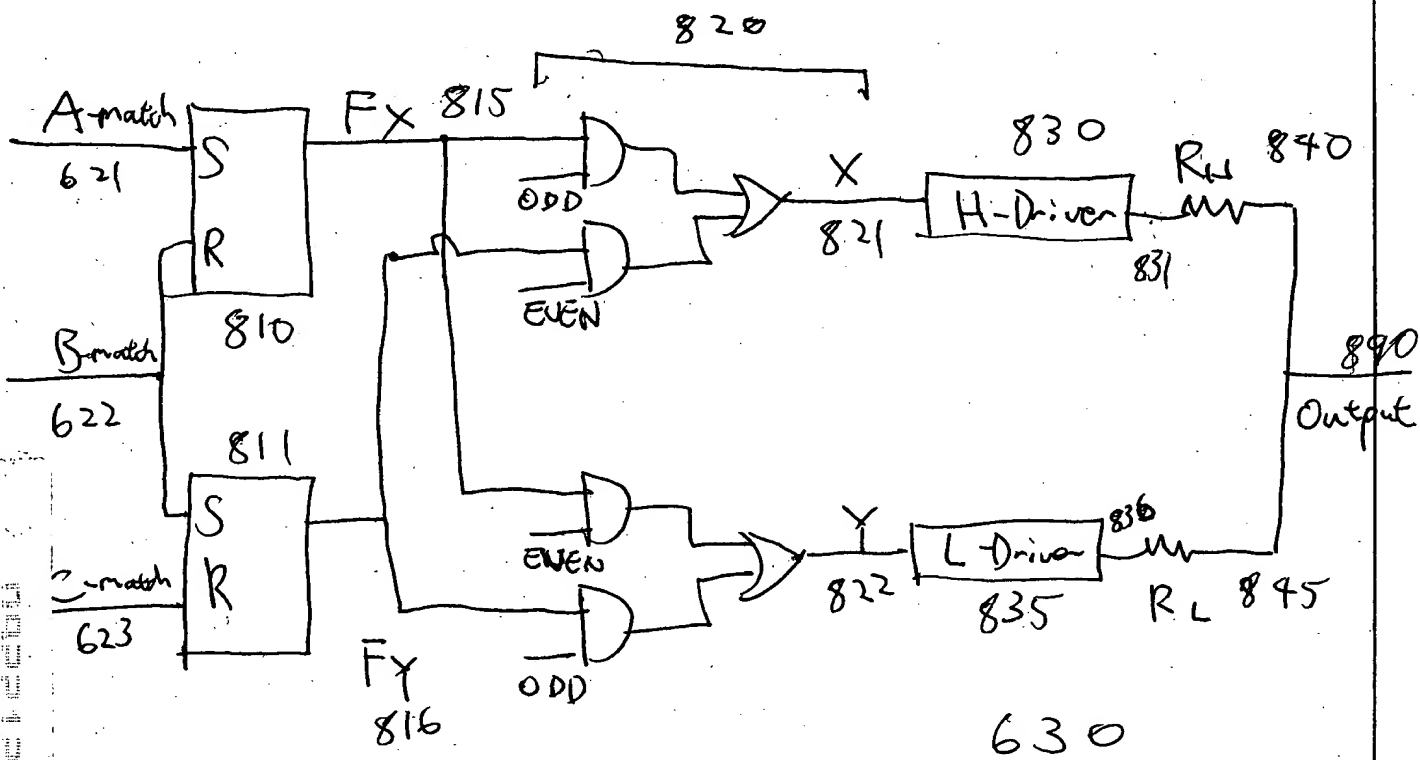
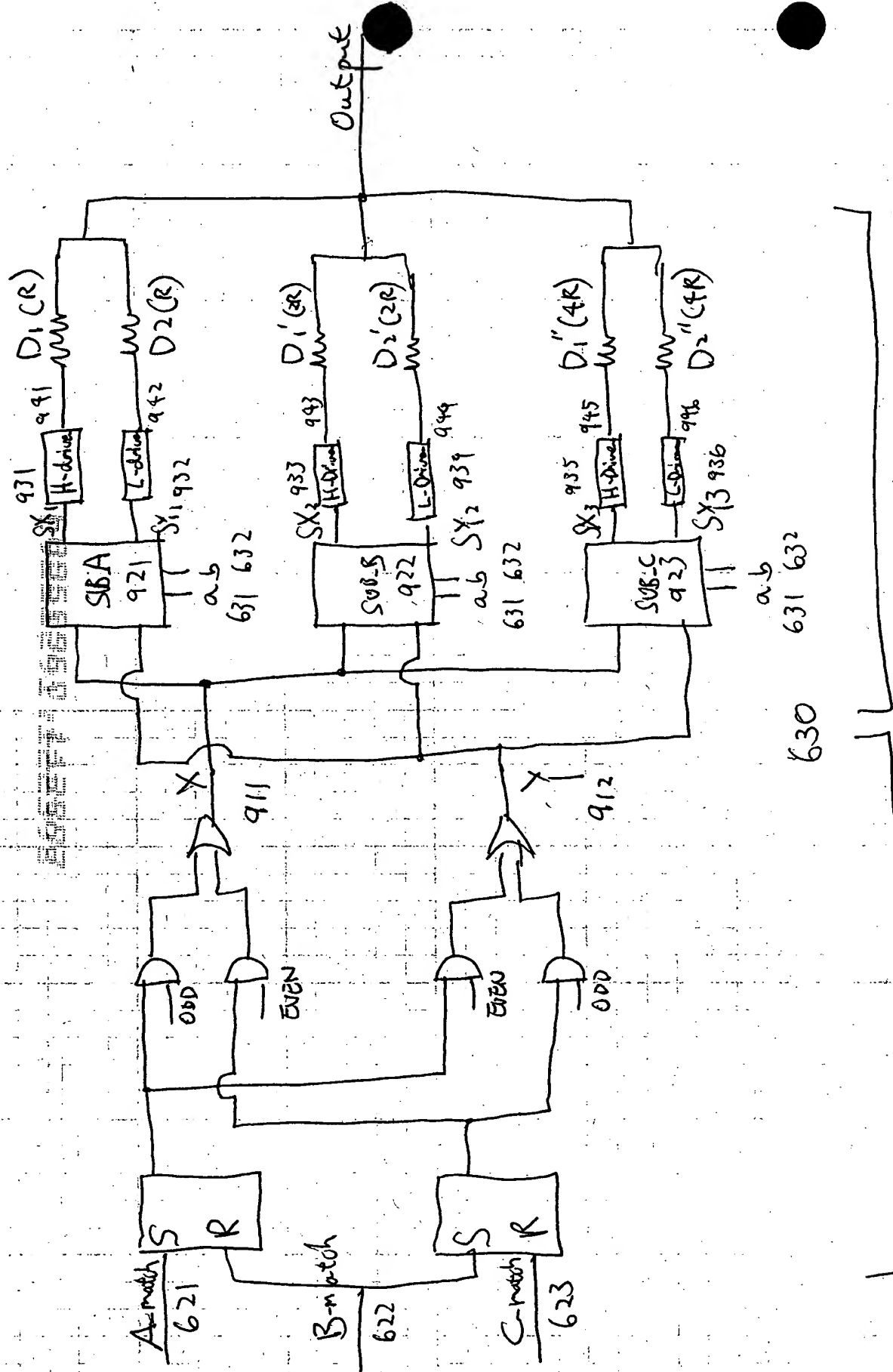


Figure 8

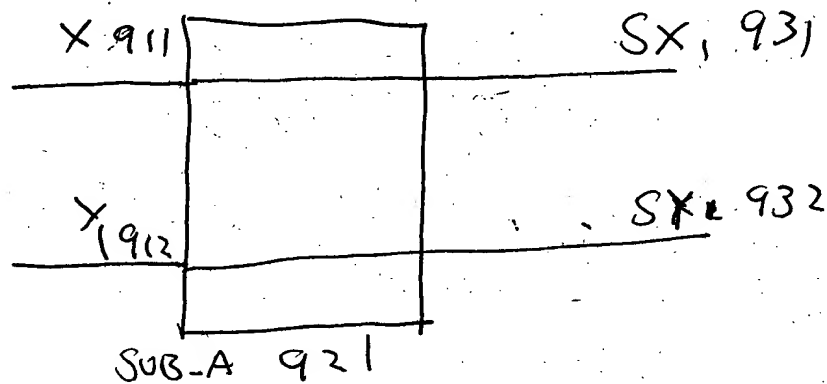


Second Stage 902

First Stage 901

Figure 9

(a)



(b)

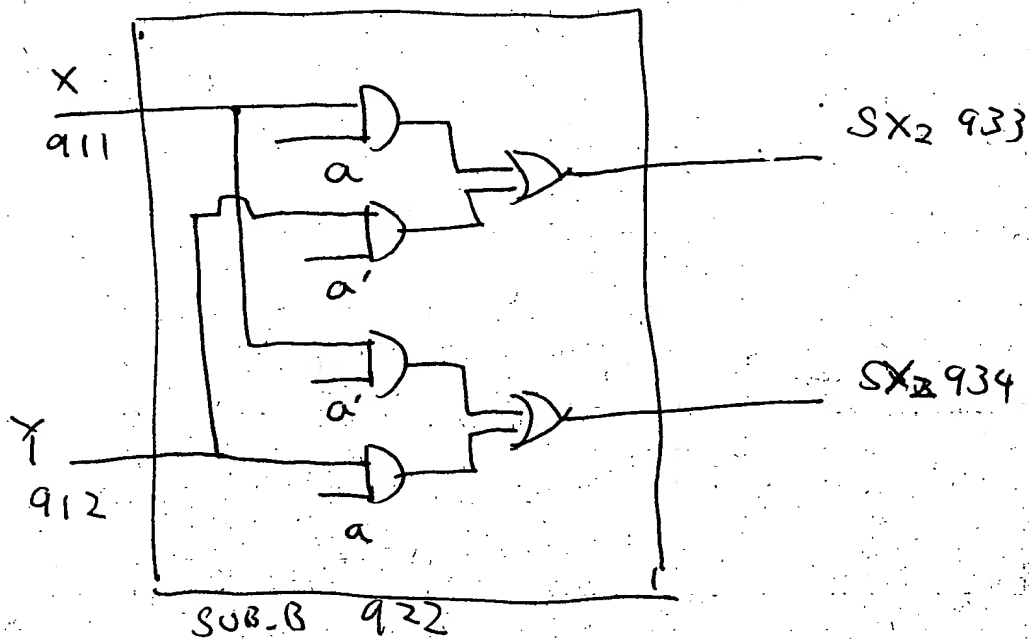


Figure 10

(c)

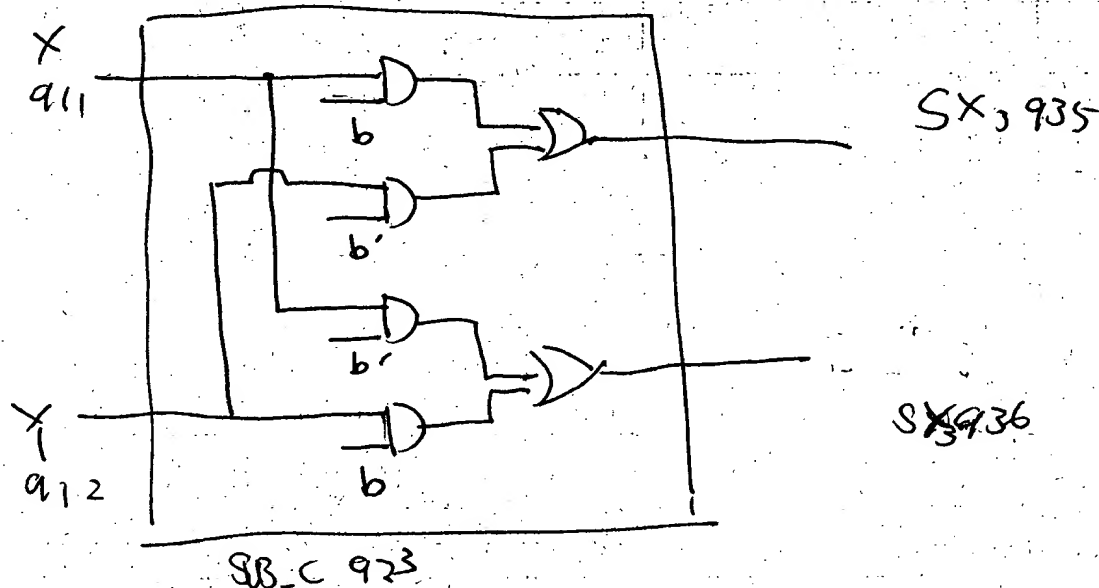


Figure 12

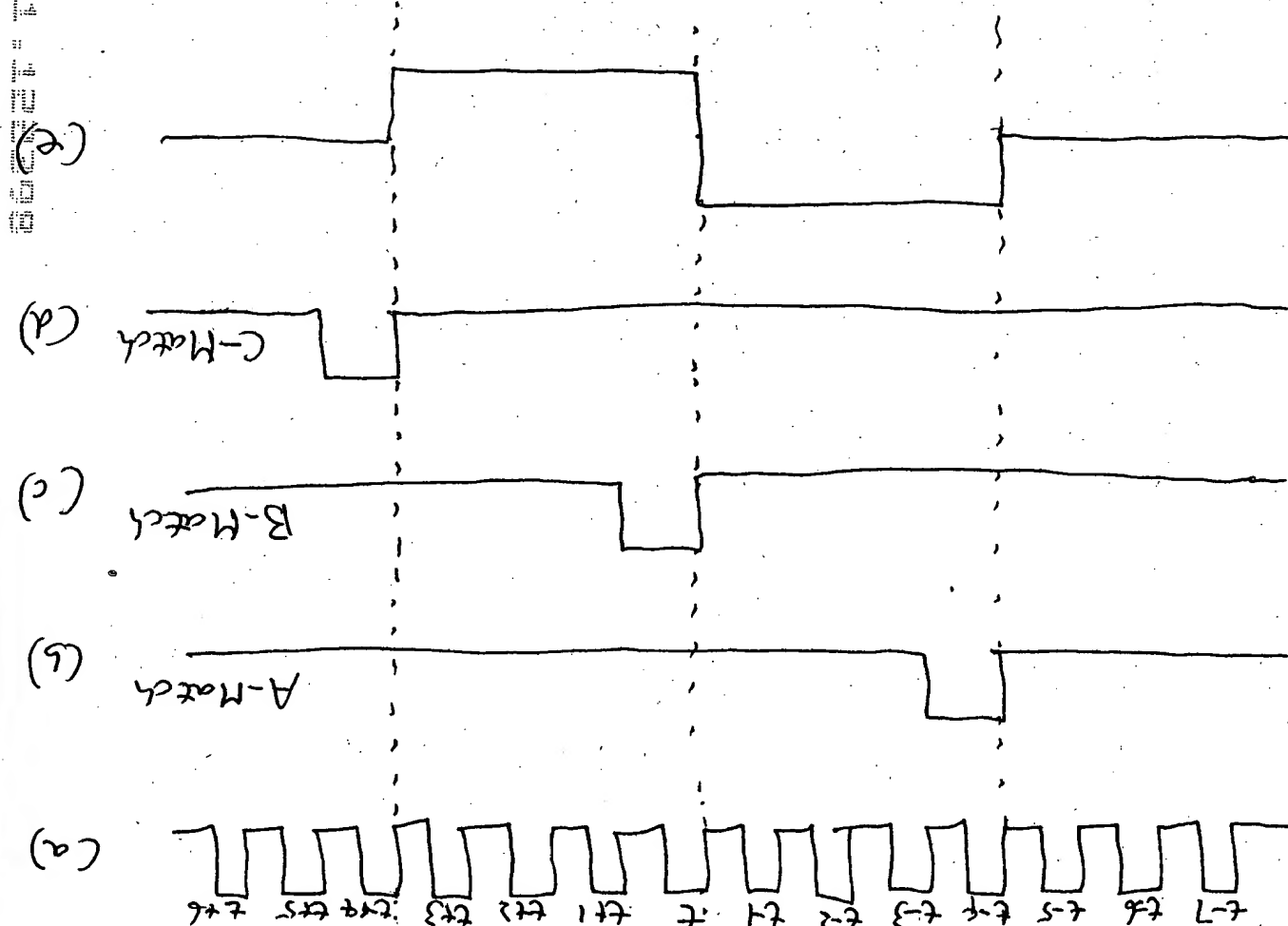
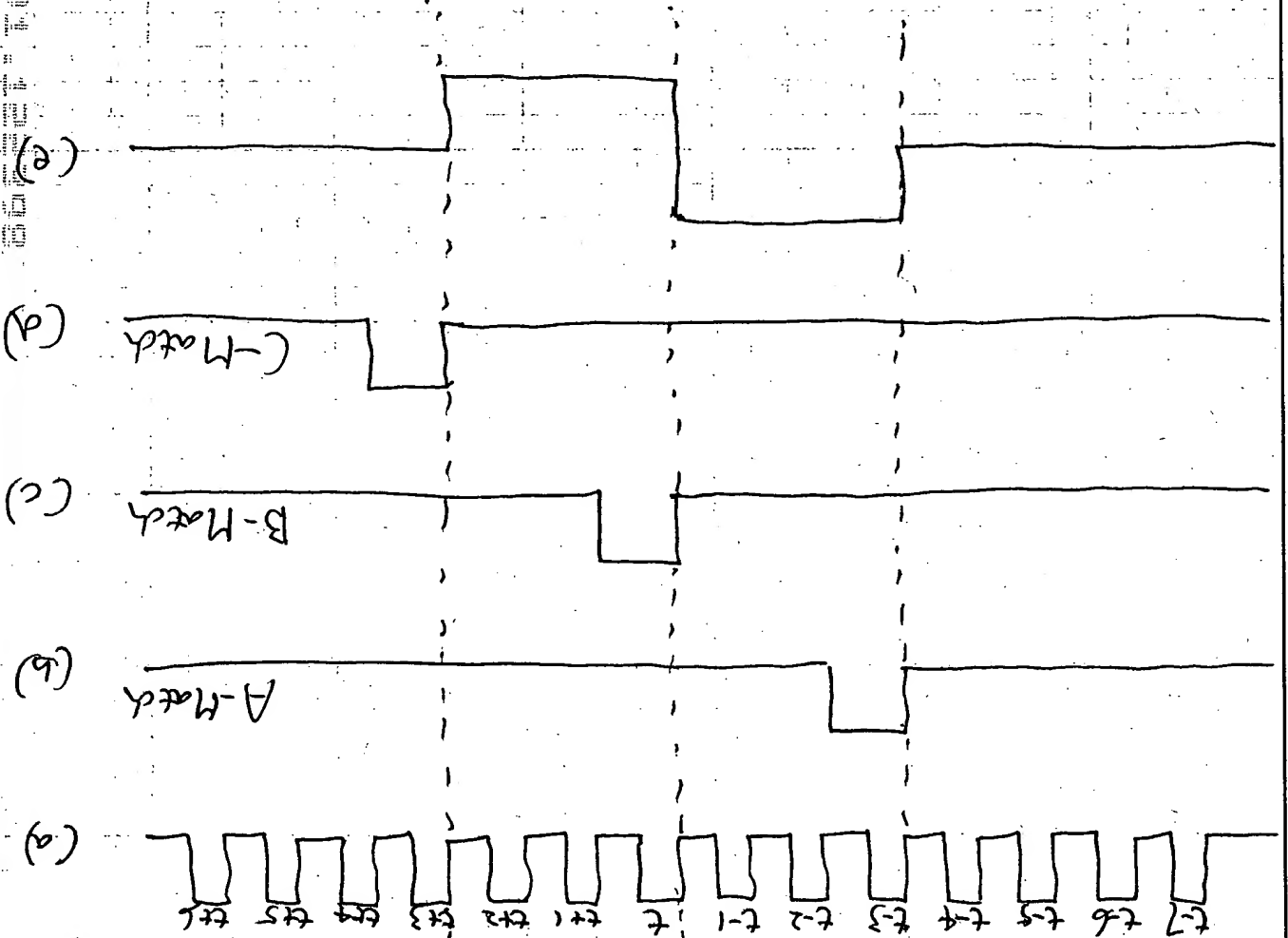
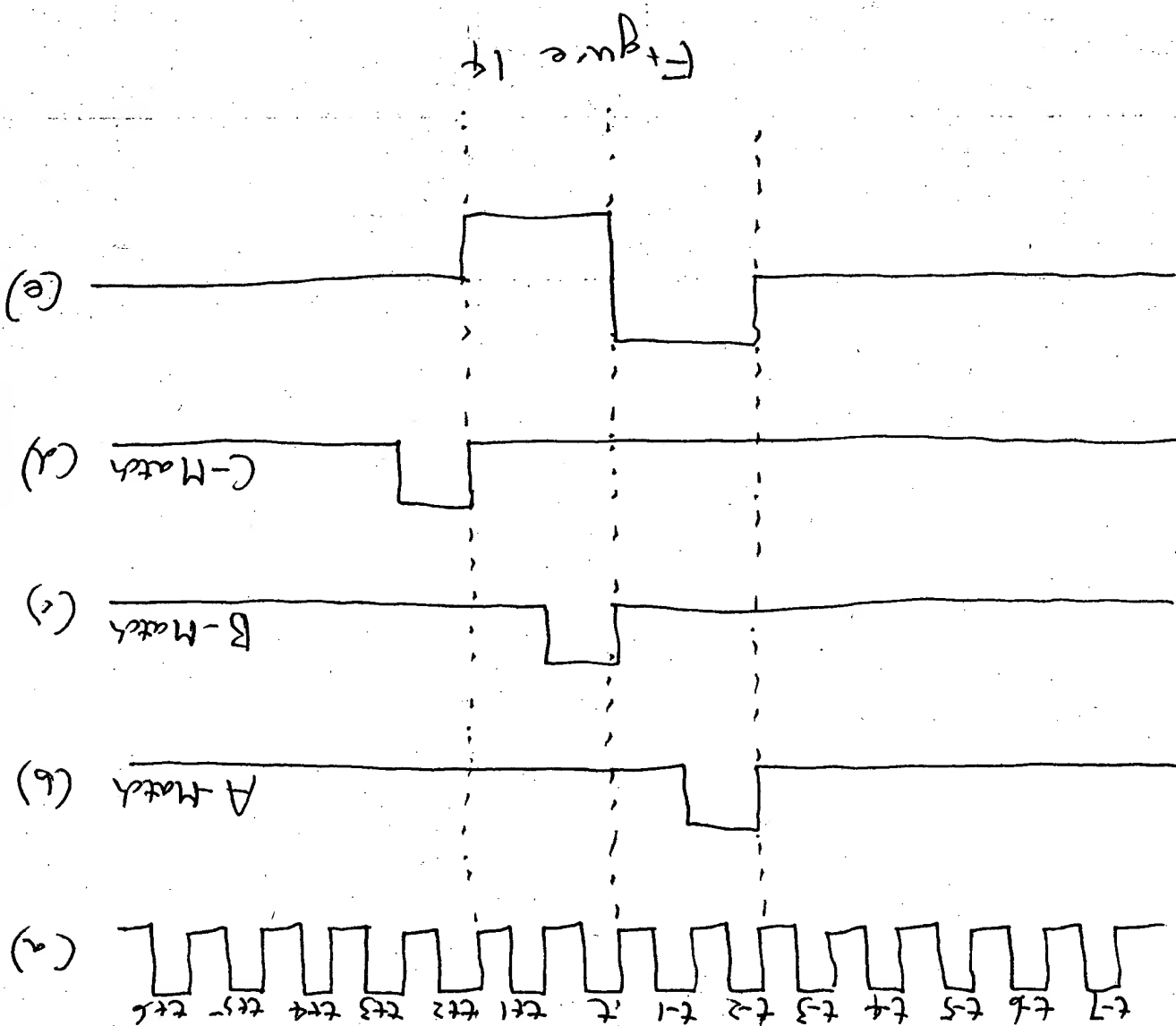




Figure 13







22-141 50 SHEETS
22-142 100 SHEETS
22-144 200 SHEETS

